

CLAIMS

What is claimed is:

1. The decorative lighting with the safety protecting device for which the patent is applied for includes the main circuit, a breach circuit connected to the main circuit and the lighting installed in the branch circuit. The decorative lighting features that there is a self-restoring protecting device installed in the circuit.
2. The decorative lighting with the safety protecting circuit as described in Claim 1 features that the said self-restoring protecting device is installed in the main circuit of the lighting circuit.
3. The decorative lighting with the safety protecting circuit as described in Claim 1 features that the said self-restoring protecting device is installed in the branch circuit of the lighting circuit.
4. The decorative lighting with the safety protecting circuit as described in Claim 1 features that the said self-restoring protecting device is a self-mending fuse.
5. The decorative lighting with the safety protecting circuit as described in Claim 4 features that the said self-mending fuse is a PPTC polymer self-mending fuse.
6. The decorative lighting with the safety protecting circuit as described in Claim 1 features that the said self-restoring protecting device is a bimetallic fuse.
7. The decorative lighting with the safety protecting circuit as described in Claim 1 features that the decorative lighting is the Christmas lighting or that for celebrating festivals.
8. The decorative lighting with the safety protecting circuit as described in Claim 2 features that the said self-restoring protecting device is a self-mending fuse.
9. The decorative lighting with the safety protecting circuit as described in Claim 3 features that the said self-restoring protecting device is a self-mending fuse.

10. The decorative lighting with the safety protecting circuit as described in Claim 8 features that the said self-mending fuse is a PPTC polymer self-mending fuse.
11. The decorative lighting with the safety protecting circuit as described in Claim 9 features that the said self-mending fuse is a PPTC polymer self-mending fuse.
12. The decorative lighting with the safety protecting circuit as described in Claim 2 features that the said self-restoring protecting device is a bimetallic fuse.
13. The decorative lighting with the safety protecting circuit as described in Claim 3 features that the said self-restoring protecting device is a bimetallic fuse.